

Public service commission

CIRCULAR NO. 12-A

BUREAU OF PUBLIC ADMINISTRATION
UNIVERSITY, VIRGINIA

THE PUBLIC SERVICE COMMISSION

OF THE

COMMONWEALTH OF PENNSYLVANIA

Rules and Regulations
PERTAINING TO
Water Service Utilities

ADOPTED APRIL 9, 1914

PREPARED BY
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HARRISBURG, PENNSYLVANIA

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NOTE

Nothing contained in these Rules shall be construed as relieving any Utility from the performance of any of its legal duties to the public.

By Order of

THE PUBLIC SERVICE COMMISSION
of the
COMMONWEALTH OF PENNSYLVANIA.

THE PUBLIC SERVICE COMMISSION
OF THE
COMMONWEALTH OF PENNSYLVANIA

PART I

GENERAL

Definition:

The term "utility" as used in these rules includes all public service companies, corporations and persons, as defined in The Public Service Company Law, engaged in the sale or distribution of water within the jurisdiction of the Commission.

I. Statutory:

"It shall be the duty of every public service company to furnish and maintain such service, including facilities, as shall in all respects be just, reasonably adequate, and practically sufficient for the accommodation and safety of its patrons, employees, and the public, and in conformity with such reasonable regulations or orders as may be made by the Commission."

II. Service Interruptions:

Each utility shall keep a record of all interruptions to service on the entire system or any portion thereof, belonging to the utility, which record shall contain the time, cause, extent and duration of the interruption, and shall be kept as specified in Rule VI.

III. Complaint Record:

Each utility shall keep a record of all written complaints received from its consumers in regard to service, which record shall show the name and address of the complainant, the date and nature of the complaint, the action taken and the date of final disposition of the matter.. These records shall be kept as specified in Rule VI.

IV. Inspection of Equipment:

Each utility shall inspect its equipment and facilities, in accordance with good practice, and in a manner satisfactory to the Commission, and shall keep a complete record of all such inspections and tests as specified in Rule VI.

V. Accidents:

Each utility shall keep a record of and shall furnish to the Investigator of Accidents for the Commission, in accordance with the rules of the Commission, reports of any and all accidents happening in or about or in connection with the operation of its property, facilities or service, wherein any person shall have been killed or injured, or property damaged or destroyed, with a full statement as far as possible of the causes of such accidents, and the precautions, if any, taken as prevention against future accidents of similar character.

VI. Records and Reports:

All records required by these Rules shall be kept within the State, at an office or offices of the utility located in the territory served by it, and shall be open for examination by the Commission or its representative. Each utility shall notify the Commission of the office or offices at which the various classes of records are kept, and shall file with the Commission such reports as the Commission may from time to time require.

PART II

METERS

VII. Allowable Error:

No water meter shall be placed in service nor allowed to remain in service, which has an error in registration of more than four (4%) per cent. when water is passing through it at approximately the following rates of flow:

$\frac{5}{8}$ inch meter,	6 gallons per minute;
$\frac{3}{4}$ inch meter,	10 gallons per minute;
1 inch meter,	20 gallons per minute;
$1\frac{1}{2}$ inch meter,	30 gallons per minute;
2 inch meter,	50 gallons per minute;
3 inch meter,	90 gallons per minute;
4 inch meter,	180 gallons per minute;
6 inch meter,	300 gallons per minute.

VIII. Periodic Tests:

No utility furnishing metered water service shall allow a water meter to remain in service for a period longer than, or for a registration greater than, that specified in the following table, without checking it for accuracy, and readjusting it if found to be incorrect beyond the limits established in Rule VII.

$\frac{5}{8}$ inch meter,	10 years or 100,000 cubic feet;
$\frac{3}{4}$ inch meter,	8 years or 150,000 cubic feet;
1 inch meter,	6 years or 300,000 cubic feet.
All meters above 1 inch, 4 years.	

IX. Meter Test Records:

Whenever a water service meter is tested, the original test record shall be kept as specified in Rule VI, indicating the information necessary for identifying the meter, the reason for making the test, the reading of the meter before being disturbed, and the accuracy of the meter, together with all data taken at the time of the test. This record must be sufficiently complete to permit the convenient checking of the methods employed and the calculations made. A record shall also be kept, preferably numerically arranged, indicating date of meter purchase, when purchased after July 1st, 1914, name of manufacturer, its size, its identification, its various places of installation with dates of installation and removal, and the dates and general results of all tests.

X. Installation of Meters:

Each water service meter installed after July 1st, 1914, shall have been tested for accuracy by the utility within one year previous to its installation. It shall also be inspected by the utility for proper connections, mechanical condition, and suitability of location within sixty (60) days after installation.

XI. Facilities for Testing:

Each utility shall provide and maintain suitable and adequate facilities for testing its water service meters, in each case to be satisfactory to and approved by the Commission. Each utility shall own a complete testing equipment of a form approved by the Commission. The accuracy of the testing equipment will be established from time to time by a representative of the Commission at a place to be designated by it. After January 1, 1915, tests made with uncertified equipment shall not be deemed authoritative.

XII. Meters in Service Without Test Records:

All water meters in service on or after July 1st, 1914, for which there is no record of test within five years, must be tested as soon thereafter as circumstances will permit, and in all cases within two years from July 1st, 1914.

XIII. Request Tests:

Each utility shall upon the written request of a consumer, and if he so desires, in his presence or that of his authorized representative, make a test of the accuracy of his meter. When a consumer desires, either personally or through a representative, to witness the testing of a meter, he may require the meter to be sealed in his presence before removal, which seal shall not be broken until the test is made in his presence. If the meter so tested shall be found to be accurate within the limits herein specified, a fee determined from the schedule indicated below, shall be paid to the utility by the consumer requiring such test; but if not so found, then the cost thereof shall be borne by the utility furnishing the service. When making such request the consumer shall agree to the basis of payment herein specified. A report of such test shall be made to the consumer, and a complete record of such test shall be kept as specified in Rule VI. The amount of the fee shall be two dollars for each water service meter having an outlet not exceeding one inch; for other water service meters having an outlet not exceeding two inches, the test fee shall be five dollars per meter.

Rates for testing meters not included in the above classification, or which are so located that the cost is out of proportion to the fee specified, will be furnished by the Commission upon receipt of complete specifications.

XIV. Refunds:

If a meter be found to be fast at any test by more than four (4%) per cent., an allowance or refund shall be made to the consumer by the utility, equal to all the excess charged the consumer, figured back from the date of test through the entire period of the current bill, unless it can be shown that the error is due to an accident or other cause, the exact date of which can be determined, in which case it shall be figured back to such time.

